FORM F	*TO-139	90 (Modified) U.S. PATENT AND TRADEM	ATTORNEY'S DOCKET NUMBER					
TRANSMITTAL LETTER TO THE UNITED STATES				US01-06068PCT				
DESIGNATED/ELECTED OFFICE (DO/EO/US)				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	ON	and the second	Not Yet Assigned 10/594903					
INTER		IONAL APPLICATION NO.	INTERNATIONAL FILING DATE March 15, 2005	PRIORITY DATE CLAIMED March 31, 2004				
TITLE		NVENTION						
ROU	ROUTING GUIDE SYSTEM AND METHOD							
		;						
		T(S) FOR DO/EO/US						
		INOUE () 2) Ryujiro FUJITA E NAME: PIONEER CORPORA	·	4) Takehiko SHIODA NCE: Tokyo, JAPAN				
Applic	ant he	arewith submits to the United State	es Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:				
1.	Ø	This is a FIRST submission of iter	rms concerning a submission under 35 U.S.C. 3	371.				
2.			ENT submission of items concerning a submiss					
3.	Ø	This is an express request to begin (9) and (24) indicated below.	in national examination procedures (35 U.S.C.	371(f)). The submission must include items (5), (6),				
4.	Ø	The US has been elected (Article	31).					
5.	Ø	A copy of the International Applica	ation as filed (35 U.S.C. 371 (c)(2))					
l		a. 🖾 is attached hereto (required only if not communicated by the International Bureau).						
l		b. 🗵 has been communicated by the International Bureau.						
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	×	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
l		a. 🗵 is attached hereto.						
		b. has been previously sub	bmitted under 35 U.S.C. 154(d)(4).					
7.	Ø	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
		a. are attached hereto (req	quired only if not communicated by the Internati	ional Bureau).				
		b. have been communicated.	ed by the International Bureau.					
		c. have not been made; however, the time limit for making such amendments has NOT expired.						
		d. 🛛 have not been made and	d. 🛛 have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	Ø	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		Arapy of the International Preliminary Examination Report (PCT/IPEA/409).						
12.	Ø	A copy of the International Search Report (PCT/ISA/210).						
Ite	Items 13 to 23 below concern document(s) or information included:							
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
14.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
15.	Ø	A FIRST preliminary amendment.						
16.		A SECOND or SUBSEQUENT preliminary amendment.						
17.		A substitute specification.						
18.		A power of attorney and/or change of address letter.						
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
Ż1.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
22.	22. Express Mail Label No.							
				·				

IAP5 Rec'd PCT/PTO 2 9 SEP 2006
PTO-1390 (Rev. 07-2005)
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U.S.	APPLICATION NO 4 KNOWN SEE 3	ACFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
æ.	APPLICATION NO PROVIDE SEC. 3	949U	PCT/JP2005/005041	US01-06068PCT
23.	Other items or information:			
	Form PCT/RO/101	Internat	ional Publication (WO 2005/098364 A1)	
	Form PCT/ISA/237	5 Sheets	of Formal Drawings (Figures 1-6)	

Copy of Amendments Under PCT Article 34

Form PCT/IB/308

Form PCT/IPEA/401

The follow	ing fees have beer	submitted	f:			CAL	CULATIONS	PTO USE
	•		•••••		\$300	\$	\$300.00	
25. ⊠ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations \$200						\$	\$200.00	
26. Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB\$400 All other situations\$500						\$	\$500.00	·
TO	AL OF 24, 25 ar	d 26 =				\$	\$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole								
30 - 100	= 0 /50	=	0		× \$250.00	s	\$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS			RATE					
Total claims	16	- 20 =	0	×	\$50.00	\$	\$0.00	
Independent of	laims 3	- 3=	0	x	\$200.00	S	\$0.00	
MULTIPLE DE	PENDENT CLAIM	S (if applic	able)	+	\$360:00	\$.	\$0.00	
		T	OTAL OF ABOVE C	ALC	ULATIONS =	\$	\$1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					S	\$0.00		
				5	SUBTOTAL =	s	\$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	\$0.00		
TOTAL NATIONAL FEE =					\$	\$1,000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$	\$40.00		
TOTAL FEES ENCLOSED =						\$	\$1,040.00	
						Amo	unt to be	\$

LAP5 Rec'd PCT/PTO 29 SEP 2005
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a. 🖾 • A check in the amount of \$ \$1,040.00	to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.					
fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Sean M. McGinn, Esq.	SIGNATURE	·					
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	REGISTRATION NU	MBER					
	September 29, 20	06					
	DATE						